IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

: Verbauwhede et al.

App. No

: 10/586,846

Filed

: July 20, 2006

For

: LOGIC SYSTI

SYSTEM

FOR DPA

RESISTANCE

AND/OR SIDE

CHANNEL ATTACK RESISTANCE

Examiner

: Matthew C. Tabler

Art Unit

: 2819

Conf No.

: 3453

AMENDMENTS AND RESPONSE TO OFFICE ACTION DATED AUGUST 12, 2009

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated August 12, 2009, Applicants respectfully submit the following amendments and comments in connection with the above-captioned application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.